

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 Claim 1 (currently amended): A fluid control device wherein a plurality of lines
2 each comprise a plurality of fluid controllers arranged at an upper level and a plurality of
3 coupling members arranged at a lower level, the plurality of lines being arranged in parallel on a
4 base member and having inlets directed in the same direction, with outlets thereof facing toward
5 the same direction, the fluid control device being characterized in that the base member has at
6 least one orthogonal rail extending in a direction orthogonal to the line and each line is mounted
7 on a line ~~support member~~ supporting rail, the line ~~support member~~ supporting rail being mounted
8 on the base member and slidable in a direction orthogonal to the line along the at least one
9 orthogonal rail.

1 Claim 2 (previously presented): A fluid control device wherein a plurality of lines
2 each comprise
3 a plurality of fluid controllers arranged at an upper level and a plurality of coupling
4 members arranged at a lower level,

5 the plurality of lines being arranged in parallel on a base member and having inlets
6 directed in the same direction, with outlets thereof facing toward the same direction,
7 the fluid control device being characterized in that each line is mounted on a line support
8 member, the line support member being mounted on the base member and slidable in a direction
9 orthogonal to the line, wherein
10 the line support member is a rail removably mounted on the base member, and the
11 coupling members are slidably mounted on the rail, each of the fluid controllers being mounted
12 on two of the coupling members.

1 Claim 3 (previously presented): A fluid control device wherein a plurality of lines
2 each comprise
3 a plurality of fluid controllers arranged at an upper level and a plurality of coupling
4 members arranged at a lower level,
5 the plurality of lines being arranged in parallel on a base member and having inlets
6 directed in the same direction, with outlets thereof facing toward the same direction,
7 the fluid control device being characterized in that the base member is provided with
8 tracks arranged in parallel and corresponding to the respective lines, the coupling members being
9 slidably mounted on the corresponding track, each of the fluid controllers being mounted on two
10 of the coupling members.

1 Claim 4 (previously presented): A fluid control device wherein a plurality of lines
2 each comprise

3 a plurality of fluid controllers arranged at an upper level and a plurality of coupling
4 members arranged at a lower level,

5 the plurality of lines being arranged in parallel on a base member and having inlets
6 directed in the same direction, with outlets thereof facing toward the same direction,

7 the fluid control device being characterized in that the base member is provided with
8 tracks arranged in parallel and corresponding to the respective lines, the coupling members being
9 slidably mounted on the corresponding track, each of the fluid controllers being mounted on two
10 of the coupling members, wherein

11 slide members corresponding to the respective coupling members are provided on the
12 track, each of the slide members being connected to the corresponding coupling member.

1 Claim 5 (withdrawn): A fluid control device according to claim 3 wherein
2 the base member is in the form of a plate, and each of the tracks is provided by a groove
3 in an upper surface of the base member.

1 Claim 6 (withdrawn): A fluid control device according to claim 5 wherein
2 a slide member having an internally threaded portion and provided in the groove is
3 connected to the coupling member by a screw member, and an edge portion defining an opening

4 of the groove is provided with a portion for preventing the slide member from slipping out of the
5 groove upward.

1 Claim 7 (original): A fluid control device according to claim 4 wherein
2 each of the tracks is provided by a rail removably mounted on the base member.

1 Claim 8 (previously presented): A fluid control device according to claim 2 or 7
2 wherein
3 the rail is U-shaped in cross section and has inward flanges, and a slide member having
4 an internally threaded portion and provided in the rail is connected to the coupling member by a
5 screw member.

1 Claim 9 (withdrawn): A fluid control device according to claim 6 wherein
2 a clearance for inserting a tool therethrough for rotating the screw member is formed
3 between each adjacent pair of the fluid controllers.

1 Claim 10 (withdrawn): A fluid control device according to claim 8 wherein
2 the rail is provided with a T-shaped intermediate wall dividing the rail in two widthwise
3 thereof, and the slide member is divided in two widthwise thereof.

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1 Claim 11 (withdrawn): A fluid control device according to claim 7 wherein
2 the rail is U-shaped in cross section and has outward flanges, and the slide member is
3 provided with rail holding claws engageable with the respective outward flanges of the rail.

1 Claim 12 (withdrawn): A fluid control device according to claim 7 wherein
2 the rail is U-shaped in cross section and has inward flanges, and the slide member is
3 provided with rail holding claws engageable with the respective inward flanges of the rail.

1 Claim 13 (withdrawn): A fluid control device according to claim 11 or 12 wherein
2 the slide member has an internally threaded portion and is connected to the coupling
3 member by a screw member.

1 Claim 14 (withdrawn): A fluid control device according to claim 11 or 12 wherein
2 the slide member as positioned in place is fixed to the rail.

1 Claim 15 (original): A fluid control device according to claim 7 wherein
2 the rails are connected to one another by a connecting member.

1 Claim 16 (original): A fluid control device according to claim 1 or 3 wherein
2 the base member is shaped in the form of a frame by an inlet-side rail, an outlet-side rail

3 and connecting members interconnecting the side rails.

1 Claim 17 (withdrawn): A fluid control device according to claim 7 wherein
2 the slide member is inverted U-shaped, and the slide member has opposite vertical walls
3 holding respective opposite outer side walls of the rail and is thereby attached to the rail.

1 Claim 18 (withdrawn): A fluid control device according to claim 17 wherein
2 the outer side walls of the rail each have a groove extending longitudinally thereof, and
3 the slide member is provided on each of its vertical walls with a projection fitting in the groove.

1 Claim 19 (withdrawn): A fluid control device according to claim 7 wherein
2 the rail has an internally enlarged groove opened upward and extending longitudinally
3 thereof, and the slide member comprises
4 a plate portion in contact with a lower surface of the coupling member, and a portion
5 projecting downward from a lower surface of the plate portion and having a lower end fitted in
6 the internally enlarged groove of the rail.

1 Claim 20 (withdrawn): A fluid control device according to claim 7 wherein
2 the rail has an internally enlarged groove opened upward and extending longitudinally
3 thereof, and the rail has a groove formed in each of opposite outer side walls thereof and

4 extending longitudinally thereof.

1 Claim 21 (withdrawn): A fluid control device according to claim 7 which has fixed
2 slide members fixed to the rail with a screw and unfixed movable slide members, and the
3 coupling member having the fixed slide member is connected to the coupling member having the
4 movable slide member by the fluid controller, whereby the coupling member having the movable
5 slide member is prevented from moving.

1 Claim 22 (withdrawn): A fluid control device according to claim 8, wherein
2 a clearance for inserting a tool therethrough for rotating the screw member is formed
3 between each adjacent pair of the fluid controllers.

1 Claim 23: (new): The fluid control device according to claim 1, wherein the line support
2 member comprises two shape members each having a groove and being arranged side by side,
3 each of the shape members forms the groove between two inward flanges, the groove has a
4 downwardly tapered trapezoidal cross section, and a slide member having a downwardly tapered
5 trapezoidal cross section and a vertical internally threaded portion is provided in the line support
6 member and is connected to one of the coupling members by a screw member.

1 Claim 24: (new): The fluid control device according to claim 2, wherein the rail
2 comprises two shape members each having a groove and being arranged side by side, each of the
3 shape members forms the groove between two inward flanges, the groove has a downwardly
4 tapered trapezoidal cross section, and a slide member has a downwardly tapered trapezoidal cross
5 section and a vertical internally threaded portion is provided in the rail and is connected to one of
6 the coupling members by a screw member.

1 Claim 25: (new): The fluid control device according to claim 3, wherein each one of the
2 tracks comprises two shape members each having a groove and being arranged side by side, each
3 of the shape members forms the groove between two inward flanges, the groove has a
4 downwardly tapered trapezoidal cross section, and a slide member having a downwardly tapered
5 trapezoidal cross section and a vertical internally threaded portion is provided in the track and is
6 connected to one of the coupling members by a screw member.

1 Claim 26 (new): The fluid control device according to claim 4, wherein each one of the
2 tracks comprises two shape members each having a groove and being arranged side by side, each
3 of the shape members forms the groove between two inward flanges, the groove has a
4 downwardly tapered trapezoidal cross section, and each of the slide members has a downwardly
5 tapered trapezoidal cross section and a vertical internally threaded portion and is provided in the
6 track.

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1 Claim 27 (new): The fluid control device according to claim 2, wherein the slide member
2 has an axial length smaller than end-to-end distance between the inward flanges of each of the
3 shape members.

1 Claim 28 (new): The fluid control device according to claim 7, wherein the slide member
2 has an axial length smaller than end-to-end distance between the inward flanges of each of the
3 shape members.

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